# **REMARKS**

Applicant respectfully requests allowance of the subject application. Claims 1-47 are pending. All claims are original. In view of the following remarks, Applicant respectfully requests that the rejections be withdrawn and the application be forwarded along to issuance.

## **Finality**

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The current action is made final. The Office asserts "Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action." Office Action dated 5/13/2005 p. 8. The Applicant respectfully disagrees. Applicant has made no amendments to the claims. Accordingly, the Applicant requests reconsideration and withdrawal of the finality of the Office Action based upon the asserted ground.

### Mi et al Reference

The Office cites and comments upon U.S. Patent No. 6,418,472 to Mi et al. (hereinafter "Mi"). Office Action dated 5/13/2005 p. 8. The Office does not rely upon Mi to make any specific rejection of any claim. MPEP § 706 refers to C.F.R 1.104 which describes the required specificity of claim rejections in the following excerpt:

In rejecting claims for want of novelty or for obviousness, the examiner must cite the best references at his or her command. When a reference is complex or shows or describes inventions other than that claimed by the applicant, the particular part relied on must be designated as nearly as practicable. The pertinence of each reference, if not apparent, must be clearly explained and each rejected claim specified. 37 C.F.R. 1.104(c)(2).

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Accordingly, Applicant respectfully requests that the Examiner's explain with specificity the pertinence of each reference.

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# §§ 102(b) Rejection

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Claims 1-47 stand rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 5,678,041 to Baker et al. (hereinafter "Baker"). The Applicant respectfully disagrees.

Baker describes a system and method for restricting user access rights on the Internet based on rating information stored in a relational database. Baker describes that "there exists no simple means for an authority (i.e.,; teacher, supervisor, system administrator, etc.) to selectively control WWW access by one or more users without significantly impairing the users ability to communicate with the Internet." See Baker, Col. 2, Line 66 to Col. 3, Line 3. To provide this control, Baker describes a rating system "that allows one or more network administrators/managers to rate particular information and/or services", the rating is utilized "to restrict specific system users from accessing the information/service via certain public or otherwise uncontrolled databases". See Baker, Col. 3, Lines 11-14. Baker then describes a "relational database [which] is arranged so that for each user of the system a request for a particular resource will only be passed on from the local network to a server providing a link to the public/uncontrolled database if the resource identifier has an access rating for which the user has been assigned specific permissions by an administrator/manager". See Baker, Col. 3, Lines 21-29. Baker does not disclose, teach or suggest an association between users, or selectively providing information about the association.

Claim 1 recites a method which includes "associating a first entity with a second entity in a first device" and "selectively providing information about the association of the first and second entities to a second device as directed by the first entity, without requiring the second entity to be operatively associated with either the first or second device".

In the previous response (Response filed 1/24/2005), Applicant respectfully requested clarification of rejections which the Applicant asserted were unclear. Applicant respectfully maintains that it is unclear which portions of Baker the examiner is relying upon as a basis for the features recited in claim 1. As the Examiner is aware, "[w]here a major technical rejection is proper, it should be stated with a full development of reasons rather than by a mere conclusion coupled with some stereotyped expression." MPEP. §707.07(g). Further, MPEP § 706 refers to C.F.R § 1.104 which describes the required specificity of claim rejections in the following excerpt:

In rejecting claims for want of novelty or for obviousness, the examiner must cite the best references at his or her command. When a reference is complex or shows or describes inventions other than that claimed by the applicant, the particular part relied on must be designated as nearly as practicable. The pertinence of each reference, if not apparent, must be clearly explained and each rejected claim specified. 37 C.F.R. 1.104(c)(2).

Here, the Office Action is almost entirely composed of direct claim language coupled with bare, unexplained references to and excerpts from Baker. No particular explanation of Baker is offered. For example, it is entirely unclear what the Office is asserting for, a first entity, a second entity, or for an association between first and second entities. Accordingly, as is addressed in detail in the

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following remarks, Applicant asserts that a *prima facie* case of anticipation has not been established and that the §102 rejection should be withdrawn.

The Office first asserts that the "associating" as recited above is described in Baker at column 3, lines 60-65, the portion of which is excerpted as follows:

As shown in FIG. 1, the system includes public network 100, network resources 101-105, and user site 106. Particular users at user site 106 gain access to public network 100 via user terminals 107, 108 and 109. Each of these user terminals is linked by local area network ("LAN") 110 to processor 111 within proxy server 112. Baker, Col. 3, Lines 60-65.

As shown in the above referenced portion, Baker merely describes user terminals linked by a local area network. The office makes no indication of what in the above recited portion is relied upon for the features of claim 1.

In response to Applicant's previous remarks (Response filed 1/24/2005), the Office further asserts Baker column 4, lines 1-16, (Office Action dated 5/13/2005 p. 6-7) the portion of which is excerpted as follows:

Requests from user terminals 107-109 for access to network resources (101-105) through public network 100 are submitted to processor 111 within proxy server 112. In this particular embodiment of the invention, the submitted requests are assumed to be in the form of URLs. As is well known in art, when URLs are submitted to a proxy server, the particular requesting user terminal is identified to the proxy server by an identification header attached to the URL. For the system shown in FIG. 1, the identification code for user terminal 107 is ID.sub.107, the identification code for user terminal 108 is ID.sub.108, and the identification code for user terminal 109 is ID.sub.109. In addition, within the system of FIG. 1, URLs designated as URL.sub.101, URL.sub.102, URL.sub.103, URL.sub.104 and URL.sub.105, represent requests for information from network resources 101, 102, 103, 104 and 105, respectively. Baker, Col. 4, Lines 1-16.

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As shown in the above referenced portion, Barker describes requests in the form of URLs submitted to a proxy server. These URLs may be used to identify the requesting user terminal. The above referenced portion does not clarify what particular components of Baker are relied upon. Further, no attempt is made to clarify the rejection in light of the cited portion. Only the portion itself is offered. Neither the examiner nor the cited portion describes any association between entities. Applicant asserts that the cited portions of Baker provides no basis for "associating a first entity with a second entity in a first device" as recited in claim 1.

The Office next asserts that "selectively providing" as recited above is described in Baker at column 5, lines 45-65, the portion of which is excerpted as follows:

In the particular embodiment described above, relational database 114 stores a list of user terminal identification codes and the various user clearances reflective of the ratings of network resources that each user terminal should be allowed to retrieve from public network 100. It will be understood that the invention could be modified so that the list of user clearances associated with a given user terminal identification code serves as a restrictive list (i.e.; that user is not allowed to retrieve network resources having that rating). This restrictive listing functionality could be readily facilitated by reprogramming processor 111. In addition, the invention could be modified so that the identification codes recognized by processor 111 and stored in relational database 114 are user specific, as opposed to user terminal specific. In other words, the system of FIG. 1 could be modified so that a given individual using a terminal is identified to the system by a personal password or other identifying code. Access or denial of the transmission of particular URLs is effected by the system as a function of that person's identity, regardless of the particular user terminal they may be utilizing. Baker, Col. 5, Lines 45-65.

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23 24 As show in the above referenced portion, Baker merely describes using user specific identification codes so that access or denial of a transmission from a particular URL is a function of that user's identity. It is respectfully submitted that the Office has misinterpreted the language of Claim 1.

In response to Applicant's previous remarks (Response filed 1/24/2005), the Office further asserts Baker column 4, lines 7-35, (Office Action dated 5/13/2005 p. 7) the portion of which is excerpted as follows:

Upon receipt of an incoming URL, processor 111 is programmed to determine the identity of the requesting user terminal from the URL header. This identification information is then utilized by processor 111 to crossreference the received URL with information stored in relational database 114. Relational database 114 contains listing 115 which associates each of the user identification codes (ID.sub.107, ID.sub.108 and ID.sub.109) with a user code (user clearances.sub.107, clearances.sub.108 and user clearances.sub.109, respectively). These user clearances indicate the particular rating class or classes of network resources that a given user terminal is allowed to access (i.e.; unlimited access; restricted use of URLs identified as accessing violent subject matter; restricted use of URLs that are identified as accessing obscene subject matter; etc). Also contained in relational database 114 is listing 116 which includes a register of allowable URLs (URL sub.101-105) that may be transmitted from a user terminal to access network resources. Baker, Col. 4, Lines 17-*35*.

As shown in the above referenced portion, Barker describes that processor 111 identifies the requesting user terminal. This user terminal id may be used to cross-reference the URL with database information. Baker merely uses a URL request to cross reference the requesting user terminal with the particular clearance code for that user terminal. Each user id and clearance id are associated with a particular user terminal. Baker does not disclose an association of or selectively providing information about an association of user terminals. Again, the above referenced

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portion does not clarify what particular components of Baker the examiner is relying upon. Further, no attempt is made to clarify the rejection in light of the cited portion. Applicant asserts that the cited portions of Baker provide no basis for "selectively providing information about the association of the first and second entities to a second device" as recited in claim 1.

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Further, Baker fails to describe "providing information about the association of a first and second entity to a second device as directed by the first entity" or "without requiring the second entity to be operatively associated with either the first or second device" which are additional recited features of claim 1. The Office relies upon the passages excerpted above for these additional features of claim 1. Baker does not disclose these recited features in the portions cited by the examiner, or elsewhere.

To anticipate a claim, the reference must teach every element of the claim. MPEP § 2131. A claim is anticipated only if each and every element as set forth in the claim is found, either expressly or inherently described, in a single prior art reference." Verdegaal Bros. v. Union Oil Co. of California, 814 F.2d 628, 631, 2 USPQ2d 1051, 1053 (Fed. Cir. 1987). Here, Baker fails to disclose each and every claim limitation. Baker does not disclose, teach or suggest "associating a first entity with a second entity in a first device" as recited in Claim 1. Rather, the referenced portions of Baker merely describe user terminals linked by a local area network. Further, Barker does not disclose, teach or suggest "selectively providing information about the association of the first and second entities" as recited in Claim 1. Baker fails to even mention information about an association in the portions relied upon by the Examiner, nor elsewhere in the asserted reference. Baker further fails to disclose, teach, or suggest "providing information about the

association of a first and second entity to a second device as directed by the first entity" or "without requiring the second entity to be operatively associated with either the first or second device". Therefore, it is respectfully submitted that a prima facie case of anticipation has not been established, and withdrawal of the §102 rejection is respectfully requested.

Claims 2-11 depend either directly or indirectly from claim 1 and are allowable as depending from an allowable base claim. These claims are also allowable for their own recited features which, in combination with those recited in claim 1, are neither shown nor suggested in the references of record, either singly or in combination with one another.

Claim 9, for example, recites "wherein the first entity is a parent/guardian of the second entity", which is not disclosed, taught or suggested by Baker. The Office asserts that the one or more network administrators/managers are the "parent guardian". This is not the case and is inconsistent with the previous assertions made by the Office. For example, if the first entity is the network administrator, there is no disclosure, teaching or suggestion in Baker for information about the association of the network administrator with another entity. In response to Applicant's previous remarks (Response filed 1/24/2005), the Office further asserts Baker column 5, lines 36-40, (Office Action dated 5/13/2005 p. 8) the portion of which is excerpted as follows:

Processor 111 could also be programmed to deny all requests from user terminals for un-rated resources. This would prohibit the accessing of network resources that had not been reviewed or rated by the system administrator/manager. Baker, Col. 5, Lines 36-40.

The recited passage simply indicates that all requests for unrated resource may be denied. Respectfully, nothing in the recited passage discloses "wherein the first entity is a parent/guardian of the second entity" as recited in claim 9.

Claim 12 recites a computer-readable medium which includes "associating a first entity with a second entity in a first device" and "causing the first device to selectively provide information about the association of the first and second entities to a second device as directed by the first entity, without requiring the second entity to be operatively associated with either the first or second device". Baker does not disclose, teach or suggest these aspects.

As described in relation to Claim 1, Baker does not disclose, teach or suggest "information about the association of the first and second entities". Rather, Baker merely describes a separate user clearance for each user terminal which is utilized to determine whether the user terminal is permitted to access information from a database based a resource rating. Accordingly, withdrawal of the rejection with respect to Claim 12 is respectfully requested.

Claims 13-22 depend either directly or indirectly from Claim 12 and are allowable as depending from an allowable base claim. These claims are also allowable for their own recited features which, in combination with those recited in claim 12, are neither shown nor suggested in the references of record, either singly or in combination with one another.

Claim 23 recites an apparatus having "memory having information associating a first user of the apparatus with a second user of the apparatus" and "logic operatively coupled to the memory and configured to respond to inputs from the first user by selectively outputting the information about the association of the first user and the second user, without requiring the second user to be

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operatively signed-in to the apparatus". Baker does not disclose, teach or suggest these aspects.

As described in relation to Claims 1 and 12, Baker does not disclose, teach or suggest "information about the association of the first and second entities". Rather, Baker merely describes a separate user clearance for each user terminal which is utilized to determine whether the user terminal is permitted to access information from a database based a resource rating. Accordingly, withdrawal of the rejection with respect to Claim 23 is respectfully requested.

Claims 24-31 depend either directly or indirectly from Claim 23 and are allowable as depending from an allowable base claim. These claims are also allowable for their own recited features which, in combination with those recited in claim 23, are neither shown nor suggested in the references of record, either singly or in combination with one another.

Claim 32 recites "a computer-readable medium having stored thereon a data structure, comprising: a validation code that identifies a first entity and a second entity." Baker does not disclose, teach or suggest these aspects. The Office asserts that Claim 32 has "limitations that is similar to those of claim 1, thus they are rejected with the same rationale applied against claim 1 above". Office Action Dated October 6, 2004, Page 4. The Applicant respectfully disagrees. However, following this assertion, the Applicant submits that Claim 32 is allowable based on the reasoning offered in respect to Claim 1. Additionally, Claim 32 is also allowable based on the recitation of "a validation code that identifies a first entity and a second entity", which is not disclosed, taught or suggested by Baker. In response to Applicant's previous remarks (Response filed 1/24/2005), the Office

 further asserts Baker column 4, lines 17-25, (Office Action dated 5/13/2005 p. 8) the portion of which is excerpted as follows:

Upon receipt of an incoming URL, processor 111 is programmed to determine the identity of the requesting user terminal from the URL header. This identification information is then utilized by processor 111 to cross-reference the received URL with information stored in relational database 114. Relational database 114 contains listing 115 which associates each of the user identification codes (ID.sub.107, ID.sub.108 and ID.sub.109) with a user clearance code (user clearances.sub.107, user clearances.sub.108 and user clearances.sub.109, respectively). Baker, Col. 4, Lines 17-25.

The recited passage indicates identification of a requesting terminal and further that a listing associates each particular user id with a particular clearance code respectively. The codes and ids are matched one to one. The passage does not show "a validation code that identifies a first and a second entity. Respectfully, nothing in the recited passage discloses the recited features of claim 32.

Claims 33-36 depend either directly or indirectly from Claim 32 and are allowable as depending from an allowable base claim. These claims are also allowable for their own recited features which, in combination with those recited in claim 32, are neither shown nor suggested in the references of record, either singly or in combination with one another.

Claim 37 recites an apparatus having "memory" and "logic operatively coupled to the memory and configured to allow a first entity to be operatively associated with the apparatus, and receive information about an association of the first entity and at least one other entity, without requiring the at least one other entity to be operatively associated with the apparatus". Baker does not disclose, teach or suggest these features.

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As described in relation to Claims 1, 12 and 23, Baker does not disclose, teach or suggest "information about an association". Rather, Baker merely describes a separate user clearance for each user terminal which is utilized to determine whether the user terminal is permitted to access information from a database based a resource rating. Accordingly, withdrawal of the rejection with respect to Claim 37 is respectfully requested.

Claims 38-47 depend either directly or indirectly from Claim 37 and are allowable as depending from an allowable base claim. These claims are also allowable for their own recited features which, in combination with those recited in claim 37, are neither shown nor suggested in the references of record, either singly or in combination with one another.

# Conclusion

All of the claims are in condition for allowance. Accordingly, Applicant requests a Notice of Allowability be issued forthwith. If the Office's next anticipated action is to be anything other than issuance of a Notice of Allowability, Applicant respectfully requests a telephone call for the purpose of scheduling an interview.

Respectfully Submitted,

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